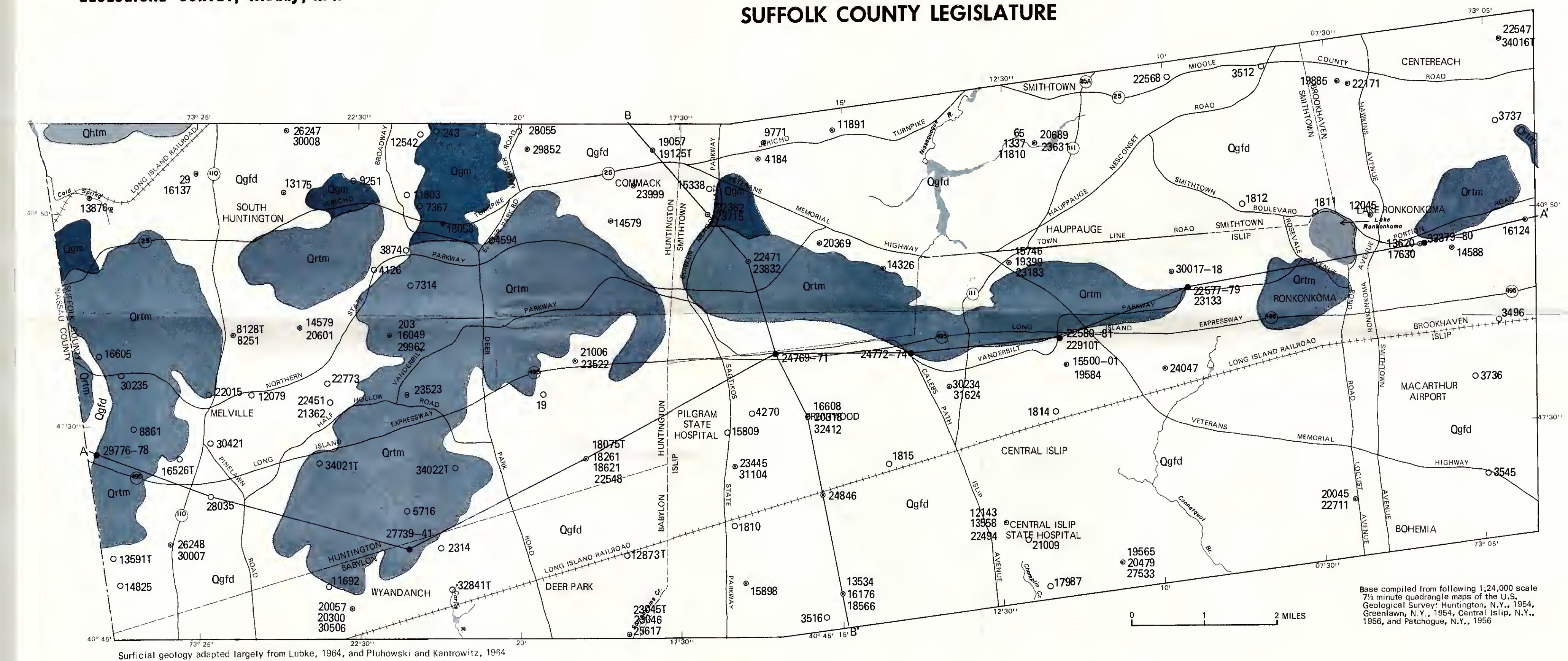


Prepared by  
**UNITED STATES DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY, Albany, N.Y.**

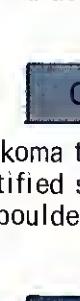
**IN COOPERATION WITH THE  
SUFFOLK COUNTY WATER AUTHORITY  
AND  
SUFFOLK COUNTY LEGISLATURE**

LONG ISLAND WATER RESOURCES BULLETIN NUMBER 1 PL  
PUBLISHED BY SUFFOLK COUNTY WATER AUTHORITY



l from following 1:24,000 scale  
adrangle maps of the U.S.  
Survey: Huntington, N.Y., 1954,  
I.Y., 1954, Central Islip, N.Y.,  
Schoque, N.Y., 1956

EXPL

 <b>PLEISTOCENE</b>	<b>Qhtm</b> Harbor Hill terminal moraine Crudely stratified sand and gravel; some boulders and till
	<b>Qrtm</b> Ronkonkoma terminal moraine Crudely stratified sand and gravel; some boulders and till
	<b>Ogm</b> Ground moraine and retreatal outwash Till, some boulders, and some stratified sand and gravel
	<b>Qgfd</b> Glaciofluvial deposits stratified sand and gravel in melt-water spillways and outwash plains
	<b>○ 29852</b> Public-supply well Number is well-identification number; Prefix "S" is omitted
	<b>● 29776-78</b> Test-drilling site and test well number
	<b>○ 21009</b> Miscellaneous well (observation, industrial, or institutional) and number
	A ————— A' Geologic section (see plate 5)
	 Geologic contact